

KNOWLEDGE ASSESSMENT
Information Systems Security Awareness FY09

This exam is part of the PAPER version of the training. Seven correct answers = passing score.

Name of Student: _____ **Date:** _____

1. All of the following are principles essential to a secure information system EXCEPT:
 - ☐ Integrity
 - ☐ Authenticity
 - ☐ Availability
 - ☐ Confidentiality

2. According to the U. S. Department of Justice, what type of fraud is one of the fastest growing white-collar crimes?
 - ☐ Pyramid schemes
 - ☐ Internet fraud
 - ☐ Online gambling
 - ☐ Telephone transfer fraud

3. Theo receives an e-mail from his bank while at work. The e-mail emphatically states that he must verify his personal information immediately or his account will be closed. He clicks the link provided in the e-mail and enters all of his information online. This is an example of:
 - ☐ Email attachments
 - ☐ Cookies
 - ☐ Mobile code
 - ☐ Phishing

4. Both internal and external threats can bring down a system. Which of the following represents an internal threat?
 - ☐ Hackers
 - ☐ Terrorist group
 - ☐ Disgruntled user
 - ☐ Protesters

5. Walt found a feature in his e-mail that allows him to automatically download attachments. He thinks this will give him faster access to the attachments he gets. Using this feature can:
 - ☐ Make e-mail management more difficult
 - ☐ Create peer-to-peer threats
 - ☐ Eliminate viruses from his computer
 - ☐ Activate a virus associated with an attachment without his knowledge

6. All of the following are common ways of spreading malicious code EXCEPT:
- ☐ File downloads
 - ☐ Peer-to-peer software
 - ☐ Cookies
 - ☐ Email attachments
7. Wanda is at work, on the clock, and is working on her private commercial business. She receives a reprimand from her supervisor. What should Wanda have known?
- ☐ Her organization is prohibited from monitoring her activities on her work computer.
 - ☐ Her organization is permitted to monitor her computer for possible misuse.
 - ☐ The warning banner she saw when she logged into her computer is directed only to management people in the department.
 - ☐ Even when you log onto a government computer, you retain all rights to workplace privacy.
8. Personal digital assistants or PDAs, such as Blackberrys or Treos, pose a security threat because:
- ☐ Their small size and low cost make them easy to obtain and difficult to control.
 - ☐ They have tremendous connectivity and storage capabilities
 - ☐ It can be easy for a person to set up a PDA to download information from your computer.
 - ☐ All of the above
9. Spyware can result in all of the following EXCEPT:
- ☐ Pop-up advertisements appear even when you are not online
 - ☐ You see a new toolbar on your browser that you didn't install.
 - ☐ Your computer's configuration changes without your consent.
 - ☐ You receive emails that solicit personal information.
10. Which of the following will help reduce your risk of identity theft when engaging in e-commerce?
- ☐ Respond to email inquires only from institutions you do business with regularly.
 - ☐ Use e-commerce for all transactions
 - ☐ Confirm the site you are using uses an encrypted link.
 - ☐ Click on links sent to you from trusted providers.